## Ordinance #101 Compliance Inspections

- The City of New Germany's Ordinance #101 prohibits draining groundwater into the sanitary sewer system. As part of the City's goal to minimize infiltration of groundwater into the sanitary sewer system, the City will be conducting compliance inspections. Monthly reports on the City's water distribution system and sanitary sewer system show that the amount of wastewater received into the sanitary sewer system is considerably more than the water distributed to city residents by the water distribution system. If this trend continues, the capacity of the City's retention ponds for the sanitary sewer will be exceeded, and the City will be required to construct a sanitary sewer treatment plant. However, if we can reduce the infiltration of groundwater into the sanitary sewer system, we can avoid the requirement to build a sanitary sewer treatment facility.
- The City will be inspecting all properties located within the city limits to identify sources of groundwater infiltration. Sources of groundwater infiltration include, but are not limited to, sump pump systems, cistern overflow piping, gutters, swimming pool drains, and surface drains. Such sources are not permitted to drain into the sanitary sewer system.
- City Will notify residents when there is a sump pump inspection.
- Please contact the City office to schedule a time to have your property inspected.
- Sump pump systems will be inspected to comply with the following requirements:
  - 1. The sump shall only discharge to the exterior of the building.
  - 2. The discharge pipe shall be of a rigid material, and all fittings permanently fitted together with glue or other permanent means.
  - 3. The minimum size of the discharge pipe shall be 1½ inches in diameter.
  - 4. The sump cover shall be secured to the sump basket.
  - If the sump system is additionally used as part of a radon reduction system, the sump cover shall be sealed to the sump basket, and all penetrations shall be sealed.
  - 6. The exterior discharge hose should extend at least 6 feet from the house to avoid groundwater from flowing back into the house.

• Below is a general diagram of typical sump installation:

